

POWEROIL ATF IIID AUTO TRANSMISSION FLUID

POWEROIL ATF IIID is a high performance automatic transmission fluid designed to provide smooth and efficient operation along with extended drain in all modern automatic transmissions. This oil is blended from selected base stocks combined with a special additive system including viscosity index improvers, antioxidants and defoamers providing smooth and controlled friction/wear characteristics.

High oxidation resistance, thermal stability and detergent properties preserve the overall performance during long periods of use thereby preventing the formation of deposits, gums and varnishes.

PERFORMANCE STANDARDS:

DEXRON III (H)

MB 236.7/236.9/236.10

Voith HD Extended drain

ZF-TE-ML 04D

ZF-TE-ML 14Q

CAT TO2/TO4

FORD M2C 33G

MAN 339 Type V1/Z1

CAT T02

ZF-TE-ML 11A

Allison C4

Volvo 9734.1

CHARACTERISTICS	POWEROIL ATF IID
Kinematic viscosity @ 40°C cSt	37.5
Kinematic viscosity @ 100°C cSt	7.5
Viscosity Index, Min.	171
Density @29.5 °C gm/cc	0.84
Flash point, °C (COC), Min.	00
Pour Point, °C., Max.	-39

The above properties are typical values and do not constitute specification of the product

APPLICATION:

- Recommended for use in Automatic transmissions and hydraulic systems which call for DEXRON III specifications.
- Also recommended for Automatic transmission, Hydrostatic transmissions and Power steering units of various on highway and off highway equipment.
- It is also suitable for use in some special hydraulic systems in farm equipment and other installations having similar fluid requirements.

PERFORMANCE BENEFITS:

- Extended drain interval.
- Excellent oxidation and thermal stability.
- Excellent low temperature properties.
- Excellent frictional characteristics to provide smooth gear changing and anti-shudder performance.
- Effective foam control Properties, reduced fluid loss in severe service operating conditions.
- One oil for many applications reduces oil inventory and reduces risk of wrong oil being used.
- Compatibility with all types of seal material being used in transmissions.

HEALTH, SAFETY & ENVIRONMENT:

- POWEROIL ATF IID is not expected to produce any significant health & safety hazard when used properly in intended application. However, avoid skin contacts by using proper gloves. After skin contact, wash immediately with soap and water. For details, follow Safety Data Sheet.
- Disposing any used oil in drainage is hazardous to environment. Take used oil to an authorized collection point.